

FIG. 1
(PRIOR ART)

FIG. 2

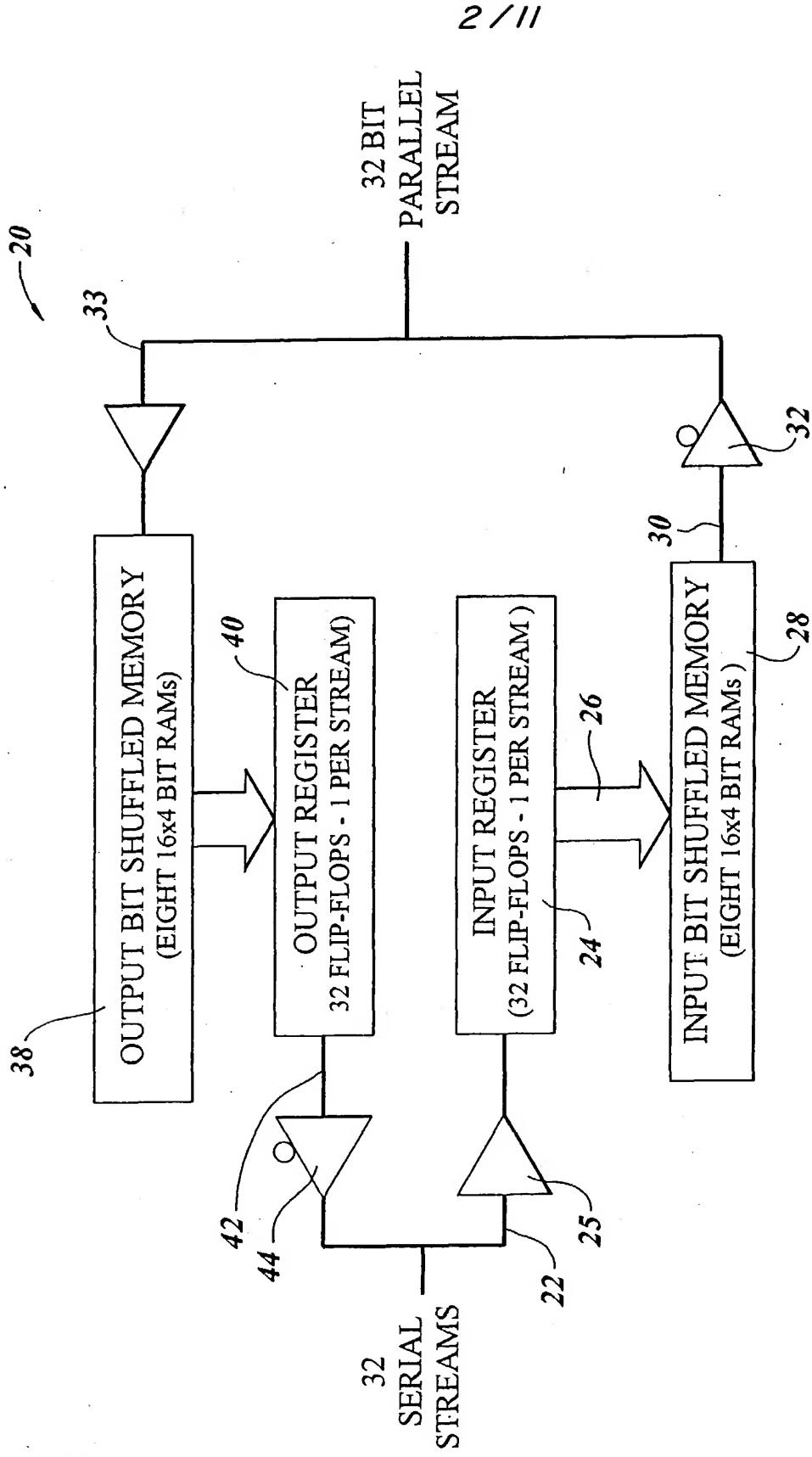
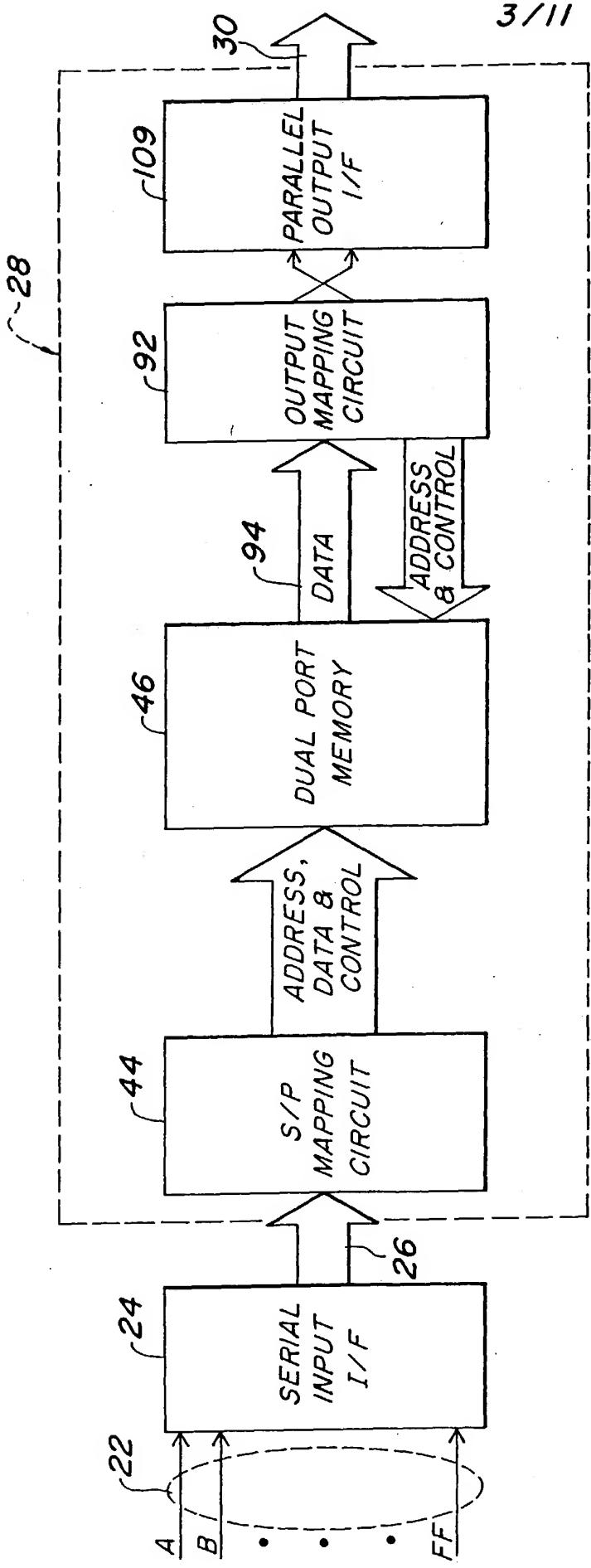


FIG. 3



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FIG. 4A

<i>t=0</i>	A ₀	B ₀	C ₀	D ₀	E ₀	F ₀	G ₀	H ₀	I ₀	J ₀	K ₀	L ₀	M ₀	N ₀	O ₀	P ₀	Q ₀	R ₀	S ₀	T ₀	U ₀	V ₀	W ₀	X ₀	Y ₀	Z ₀	AA ₀	BB ₀	CC ₀	DD ₀	EE ₀	FF ₀
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<i>t=1</i>	A ₁	B ₁	C ₁	D ₁	E ₁	F ₁	G ₁	H ₁	I ₁	J ₁	K ₁	L ₁	M ₁	N ₁	O ₁	P ₁	Q ₁	R ₁	S ₁	T ₁	U ₁	V ₁	W ₁	X ₁	Y ₁	Z ₁	AA ₁	BB ₁	CC ₁	DD ₁	EE ₁	FF ₁
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FIG. 4B

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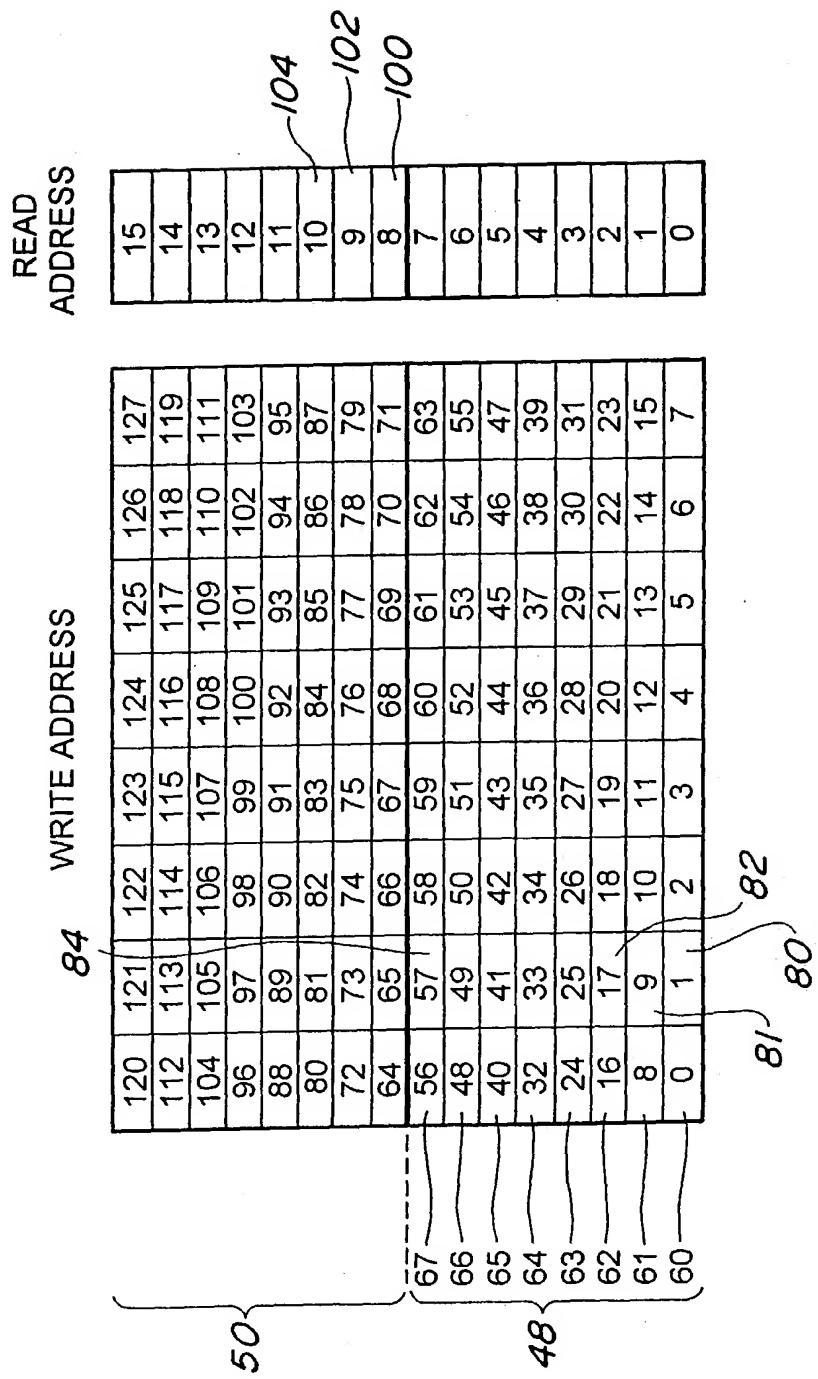


FIG. 5

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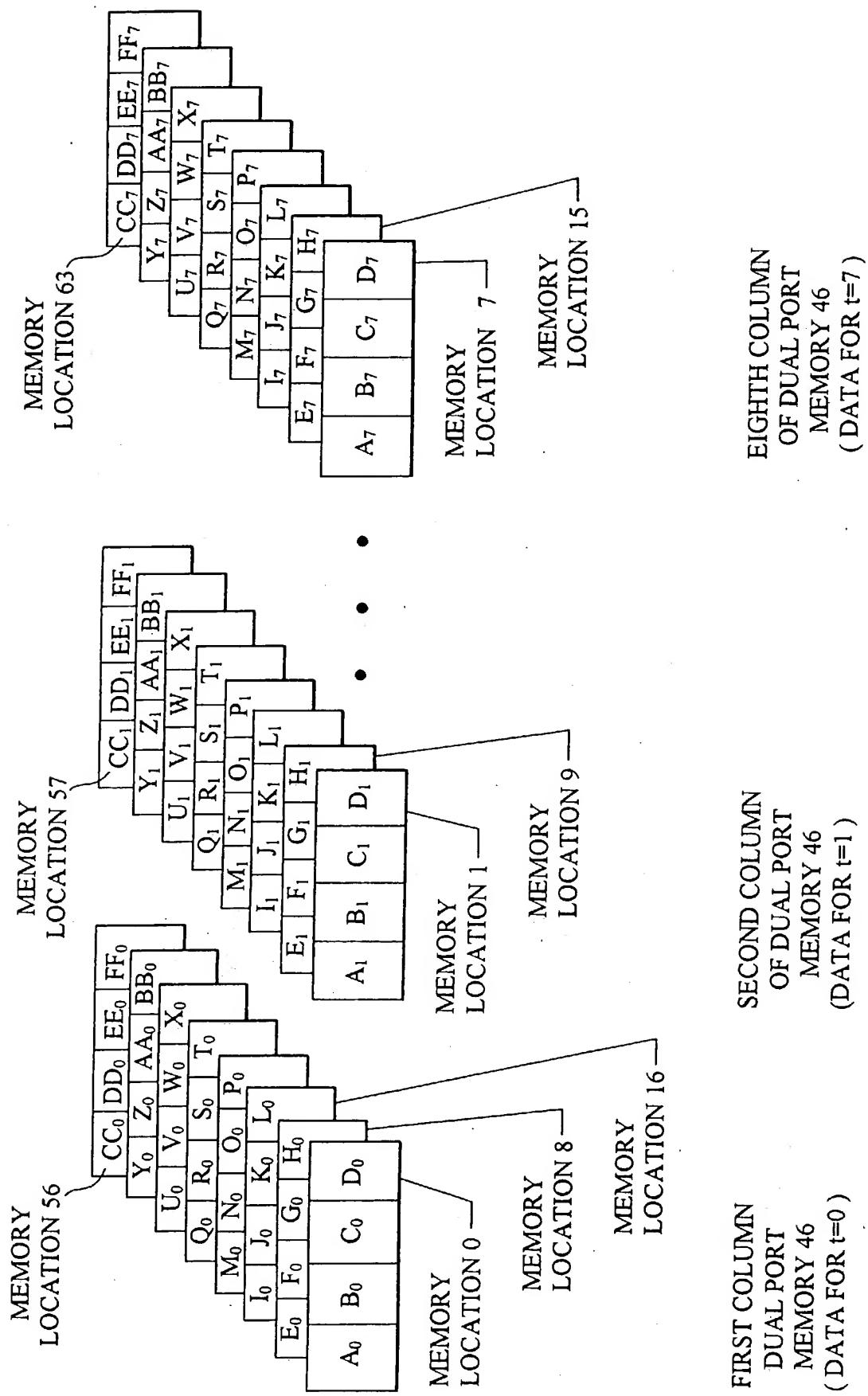
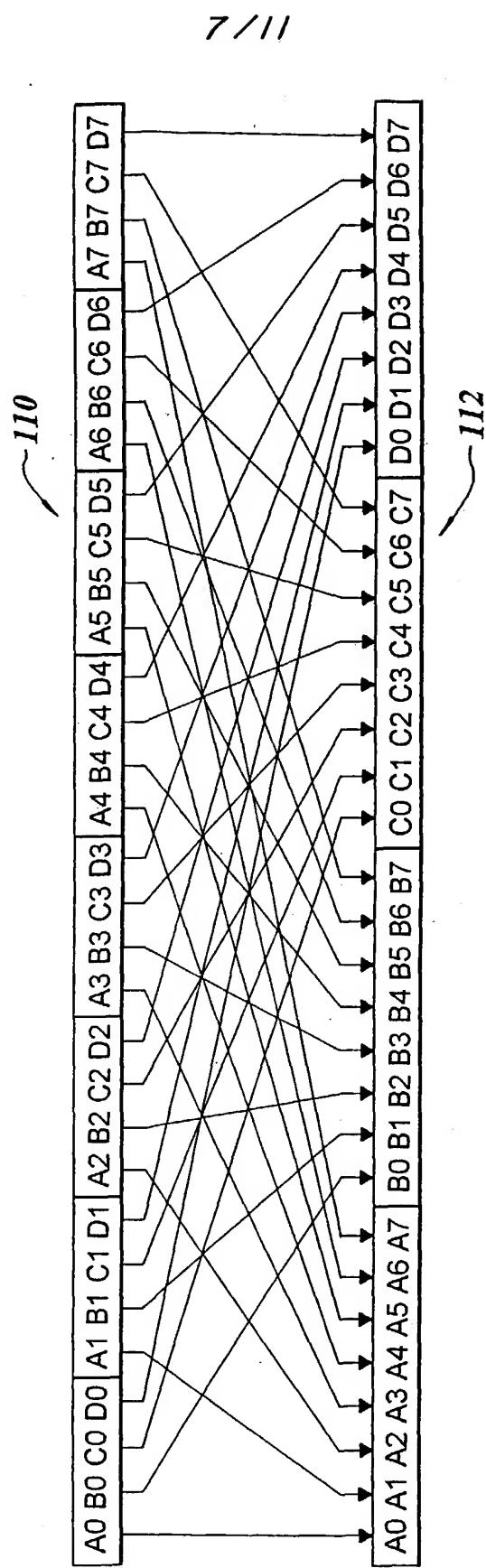


FIG. 7



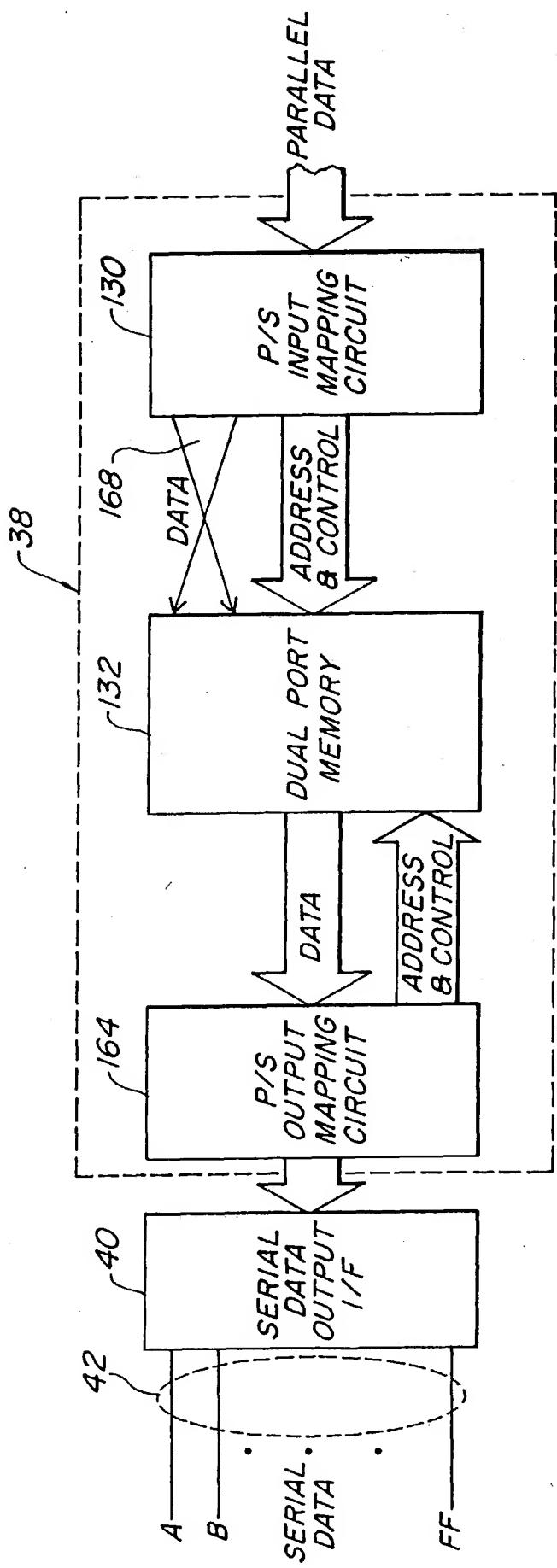


FIG. 8

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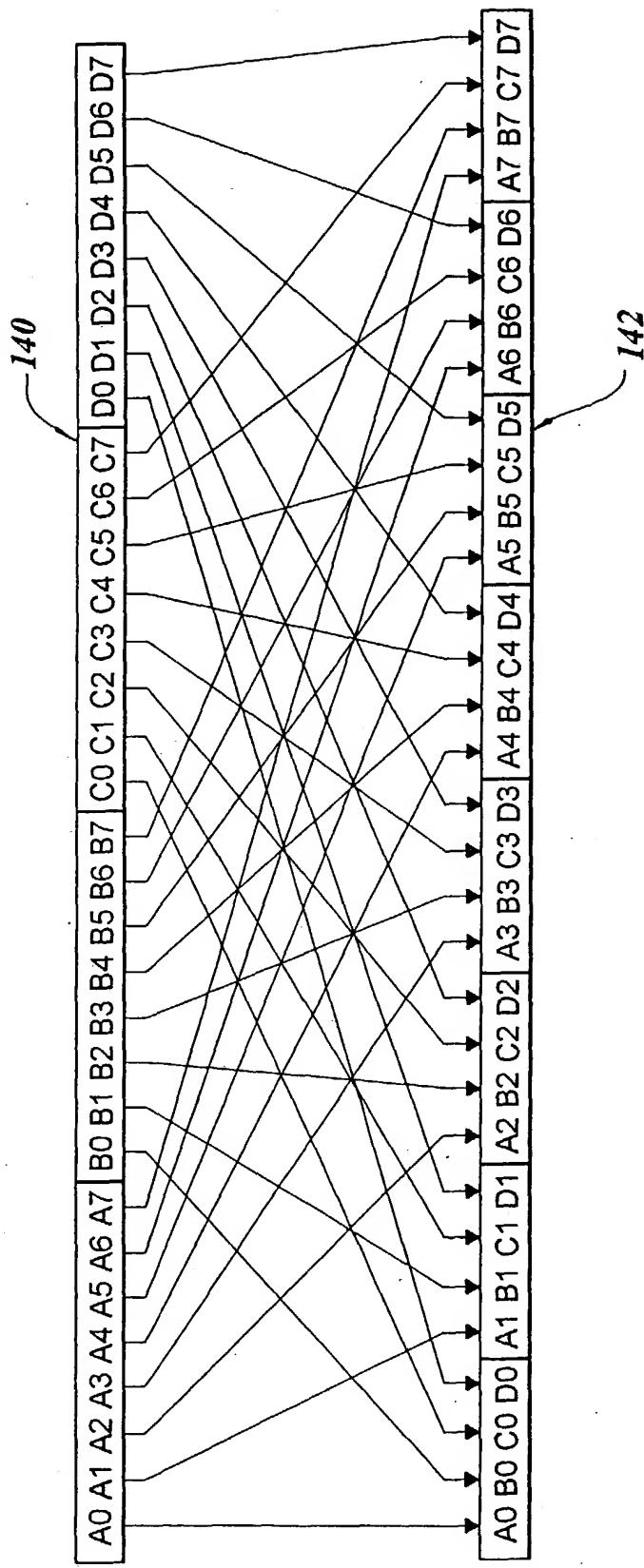


FIG. 9

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WRITE
ADDRESS

READ ADDRESS

120	121	122	123	124	125	126	127	15
112	113	114	115	116	117	118	119	14
104	105	106	107	108	109	110	111	13
96	97	98	99	100	101	102	103	12
88	89	90	91	92	93	94	95	11
80	81	82	83	84	85	86	87	10
72	73	74	75	76	77	78	79	9
64	65	66	67	68	69	70	71	8
56	57	58	59	60	61	62	63	7
48	49	50	51	52	53	54	55	6
40	41	42	43	44	45	46	47	5
32	33	34	35	36	37	38	39	4
24	25	26	27	28	29	30	31	3
16	17	18	19	20	21	22	23	2
8	9	10	11	12	13	14	15	1
0	1	2	3	4	5	6	7	0

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FIG. 10

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t=0	A ₀	B ₀	C ₀	D ₀	E ₀	F ₀	G ₀	H ₀	I ₀	J ₀	K ₀	L ₀	M ₀	N ₀	O ₀	P ₀	Q ₀	R ₀	S ₀	T ₀	U ₀	V ₀	W ₀	X ₀	Y ₀	Z ₀	AA ₀	BB ₀	CC ₀	DD ₀	EE ₀	FF ₀
FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	
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LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	
0	16	8	24	32	40	48	56																									

t=1	A ₁	B ₁	C ₁	D ₁	E ₁	F ₁	G ₁	H ₁	I ₁	K ₁	L ₁	M ₁	N ₁	O ₁	P ₁	Q ₁	R ₁	S ₁	T ₁	U ₁	V ₁	W ₁	X ₁	Y ₁	Z ₁	AA ₁	BB ₁	CC ₁	DD ₁	EE ₁	FF ₁
FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	FROM	
MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	MEMORY	
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1	9	17	25	33	41	49	57																								

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FIG. II